

MITCHAILOV, N. V.
//VYSOKOMOLEKULARNYE SOEDINENIYA//
---/---/1972, VOL 13, N---,
Structure-Morphological Investigation of Fibers
Made From Mixtures of Hydrate Cellulose and
Polyacrylonitrile,
pp 147-149, NTC 74-10825-11030

LASHEK, N. A.
//VYSOKOMOLEKULYARNYE SOEDINENIYA//
--/--/1971, VO13B, NO012,
The Role of the Microstructures of Polyvinyl
Chloride in its Coagulation,
pp 897-900, NTC 74-10125-111C@

SHLYAKTER, R. A.

//VYSOKOMOLEKULYARNYE SOEDINENIYA//

--/--/1972, VOL 4B, NO 001,

Investigation of the Functionality and Branching
of Liquid Polysulphide Polymers,

pp 32-36, ITC 74-10763-C70@@

Semchikov, Yu. D.

Influence of hydrogen bonds on the reaction rate of
metaacrylamide with copolymerization.

VYSOKOMOLEKULYARNYE SOEDINENIYA, Vol 14B, 1972,

PP 138-141

NTC 73-14763-07C

Nikitina, S. G.

*Concerning the structural of graft copolymers of
polyvinyl alcohol.*

VYSOKOMOLEKULYARNYE SOEDINENIYA, Vol 14B, No 2, 1972

pp 150-152

NTC 73-13893-11I

Sedakova, L. I.

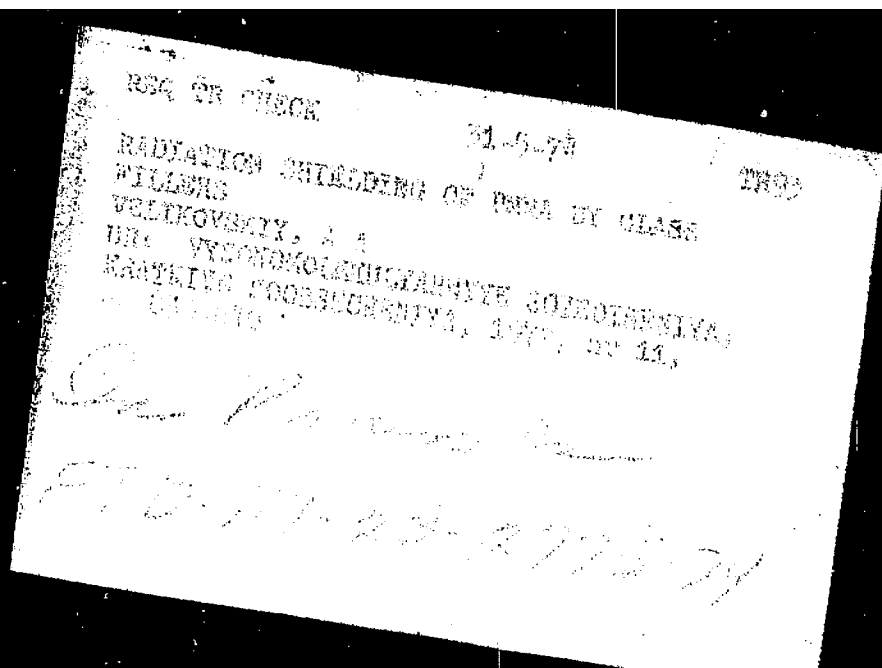
*Investigation of the emulsion polymerisation of styrene
in the presence of mixtures of anionic and non-ionic
emulsifiers.*

VYSOKOMOLEKULYARNYE SOEDINENIYA, Vol 14B, 1972,

pp 152-155

NTC 73-13223-111

MEDVEDEV, S. S.
//VYSOKOMOLEKULYARNYE SOEDINENIYA//
--/--/1972, VO14B, NO003,
Investigation of the Emulsion Polymerisation of
Styrene in the Presence of Cationic and Non-Ionic
Emulsifiers,
pp 169-172, NTC 74-10126-11I@



Sanditov, D. S.

Refinement of the Williams-Landel-Ferry Equation 7pp
VYSOKOMOLEKULYARNYE SOYEDINENIYA, SERIYA B. KRATKIYE
SOOBESHCHENIYA, VOL. 14, No. 12, 1972, pp 882-885
FTD-HT-23-831-73

Perkas, N. D.

High strength maraging steels. 28 pp.

VISOKOPROCHNYE MARTENSITNO-STAREYUSHEHIYE STALI, 1970,

PP 189-190; 209-211

NAV/NISC-tran-3503-74

Malyshev, K. A.

Phase Work Hardening of Austenitic Steels.

7 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,

1973, pp 5-12.

JPRS 61605

Kovneristyy, Yu. K.

Research on Low-Magnetic Structural Iron Alloys
for Operation at Ordinary, Low and High Tempera-
tures and Under Conditions of SHF Radiation.
16 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 12-28.

JPRS 61605

Blinov, V. M.

Electron-Microscopic Structural Analysis of High-Strength Nonmagnetic Steels.
14 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 33-46.
JPRS 61605

Uvarov, A. I.

Thermomechanical Strengthening of Austenitic
Aging Steels.

7 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 46-53.

JPRS 61605

Sagaradze, V. V.

Phase Hardening of Austenitic Stainless Steels.
7 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 53-59.
JPRS 61606

Lakhtin, Yu. M.

Furnace and Ionic Nitriding of Low-Magnetic Steels
in Different Gases.
8 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 60-67.
JPRS 61605

Elinov, V. M.

Case Hardening of High-Strength Nonmagnetic Steels.
9 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 68-77.

JPRS 61605

Nemchinskiy, A. L.

On the Causes fo the Reduction of Mechanical
Strength on Nitrided Layer of Manganese Austenitic
Steels.

8 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,

1973, pp 77-83.

JPRS 61605

Kovneristyy, Yu. K.

Physicomechanical Properties of High-Strength
Nonmagnetic Steels of the Type 45G14N9F.

7 pp

VYSOKOPROCHNYYE NEMAGNITNYE SPLAVY, Moscow,
1973, pp 84-90.

JPRS 61605

Rudman, V. A.

On the Fatigue Strength of Precipitation Hard-
ening Nonmagnetic Steels.

7 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SFLAVY, Moscow,
1973, pp 90-96.

JPRS 61605

Gurevich, S. Ye.

The Spreading of Fatigue Cracks in Nickel and
Steel 1Kh18N9T.

5 pp

VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow,
1973, pp 103-106.

JPRS 61605

Laguta, V. I.

Investigation of Austenitic Cast Irons For Diesel
Engine Parts.

6 pp

VYSOKOPROCHNYE NEMAGNITNYE SPLAVY, Moscow,

1973, pp 107-111.

JPRS 61605

Potak, Ya. M.

High-strength steels, 228 pp.

VYSOKOPROCHNYYE STALI, 1972, pp 1-208

AIR/FTD-MT-24-498-73

HIGH SPEED DEFORMATION, ASPECTS OF METALLIC M
ATERIALS IN PULSED LOADING

ED. LOZINSKIY M LANGUAGE-RU COUNTRY-UR

VYSOKOSKOROSTNAYA DEFORMATSIYA, VOP. POVED. M
ETAL. MATER. PRI IMPUL'S. HAGRUZH.

"NAUKA", MOSCOW, 1971, PP 7-18, 56-59, 100-07
, 118-21, 4-6. ONLY

FSTC-HT-23-1718-73

Methods of Solving the Direct Problem of Gravity
Surveying, by L. D. Nemtsov. 75 pp
Vysokotochnaya Gravirazvedka, Chapter 1, pp 5-45
DMAAC-7C-1962

June 73

*Nomographs for the calculation of the gravitational
Influence of geological strata based on the series of
parallel profiles (Section 2 of Chapter 1). 11 pp
VYSOKOTCHNAYA GRAVIRAZVEDKA, 1970, pp 20-27
AIR/FTD-MT-24-707-74*

Ivanov, V.L.

High-Temperature Cooled Gas Turbines (Analysis
and Design).

VYSOKOTEMPERATURNYYE OKHLAZHDAYEMYYE GAZOVYYE
TURBINY 1971, pp.1-232.

FTD-HC-23-1366-72

REQ TR CHECK

19-5-74

TQ95

HIGH VOLTAGE PULSE CAPACITORS
KUCHINSKIY, G S
UR: VYSOKOVOL'TNYYE IMPUL'SNYYE
KONDENSATORY, 1975, no 2-175

Sh. P. ...

FTD-MT-24 2678 34

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Title: Specific Influence of Low Environmental Temperature
on the Effect of Intermittent Local Vibration

Author K.P.Antonova

Source: Vyvody, 1968

Language: Russian

4pp

Instructions: Type single space

Fedorov, Ye. K.

USSR, World Powers Must Preserve Environment.

16 pp

VZAIMODEYSTVIYE OBSHCHESTVA I PRIRODY, Leningrad,
1972, pp 74-86.

JPRS 60446

Nikonorov, I.V.

Interaction of Fishing Gear and Fish
Concentrations

VZAIMODEISTVIE ORUDIY LOVA SO
SKOPLENIAMI RYB

1973

235 pp

*NTIS-73-50045

Svetlov, B. Ya.

Investigation into the effectiveness of an/tnt
slurries.

VZRYVNOE DELO, 1966, p. 160-173, n. 60.

NTC 73-12379-19A

Fadeev, A. V.

Problems of the application of slurry explosives.
VZRYVNOE DELO, 1966, p. 173-188, n. 60.

NTC 73-12005-19A

Dubov, L. V.

Methods of assessing the tendency of safety
explosive to deflaccrate.

VZRYVNOE DELO, n. 68, p. 127-131, 1970

NTC 73-10812-13L

A METHOD OF DETERMINING COMBUSTIBILITY OF EXP
LOSIVES

KONDRIKOV, B., LANGUAGE-RU COUNTRY-UR

VZRYVNOYE DELO, SB#68/25, BOR'BA S YADOVIT. GAZ
• PRI VZRYV., M., '70, 139-49

FSTC-HT-23-0858-74

Unc1 (UCRL-Trans--10710) 6-May-74
selected articles on explosively constructed dams.
(CALIFORNIA UNIV., LIVERMORE (USA). LAWRENCE LIVERMORE
LAB.). [nd]. Translated from Vzryvnoe delo--Sbornik
No. 69/26, Moscow, 1970. 96p. Dep. NTIS \$5.45.
19D explosions; 18C plowshare; translations
STD-35 P NSA

KUZNETSOV. G. V.
//VZRYVNOYE DELO//
--/--/1972, V----, N----
Change in the nagntude of the seismic effect
of quarry blasts as a function of various
factors 10 pp
pp 174-180 AIR/FTD/HC-23-1569-74 No 71/28##

MIRONOV, P.S.
//VZRYVNOYE DELO (MOSCOW) SBORNIK NO. 71/28//
--/--/1972, V----, N----,
Seismic vibrations during explosions and problems of
earthquake safety of buildings and structures
CSP73130910, 9 pp.
pp 169-174, AIR/FTD-HC-23-1571-7400

TOP SECRET

77-00-74

7070

RESEARCH ON THE EFFECTIVENESS OF THE ACTION
OF AN EXPLOSION DURING THE MULTIPPOINT
INITIATION OF DISTRIBUTED CHARGES
SEINOV, N.P. ; MARCHENKO, L.N.
UR: VERKHOVNOYE DELO (MOSCOW), NO. 71/8,
1977, pp. 107-108

On Process in
FTD-HT 23-1572-74

Carpuchin, I. A.

The law governing the generation of impact
explosion of solid explosive mixtures. 15 pp.

NAUCHNO-TEKHNICHESKOYE GORNOYE CESHCHESTVO.

VZRYVNOYE DELO, No 68, 1970, pp 189-197

AIR/FTD-MT-24-0138-73

Kal'chik, G.S.

Effect of Damping the Detonation Under the Action of a Magnetic Field Arising During the Explosion of Charges in Casings.

VZRYV PORISTYKH DISPERSNYKH SREDAKH, No. 8,

1969, pp 85-90.

FSTC-HT-23-836-72

CONRAD, G.
//WT-Z IND. FERTIG.//
--/11/1970, V0060, H-----,
Carbide Tools for Cutting and Bending,
no 636-638, BISI 1114088

WEIDMANN, H. O.

//WT-2 IND. PERTS.//

--/07/1973, V0063, H00097,

Cold Forming Machines--Selection and Requirements,
pp 393-400, AISI 1220400

Draft Resolution of Netherlands CP Leadership,
9 pp.
DUTCH, np, De Waarheid, Amsterdam,
9 Dec 72, p 3.
JPRS 58078

Feb 73

Henk Hoekstra Speaks to Amsterdam Communists,
7 pp.
DUTCH, np, De Waarheid, Amsterdam, 2 Mar 73,
pp 1, 2.
JPRS 58533

Apr 73

Netherlands CP Leaders Discuss Political
Situation, Problems, 5 pp.
DUTCH, np, De Waarheid, Amsterdam, 7 May 73, p 1
JPRS 59188

Jun 73

Netherlands CP Prepares for 22-23 December
Conference.

10 pp

DE WAARHEID, Amsterdam, 9 Nov 1973, p 5.

JPRS 60683

Wolff, Jaap

Reformism and Marxism: Significance of the
Struggle for Out Daily Bread.

5 pp

DE WAARHEID, Amsterdam, 10 Nov 1973, p 5.

JPRS 60657

Hoekstra Blames Capitalism for Energy Crisis,
6 pp.

DE WAARHEID, Amsterdam, 24 Dec 73, p 5.

JPRS 60940

Jan 74

Leadership of Netherlands CP Issues Recruitment
Appeal, 6 pp.
DE WAARHEID, Amsterdam, 1 Feb 74, p 3.
JPRS 61340

Mar 74

Netherlands CP Statement on Election Results,
Current Tasks, 8 pp.
DE WAARHEID, Amsterdam, 11 Apr 74, p 3.
JPRS 61967

Jul 74

NLF Chairman Comments on Current Situation in
South Vietnam, 6 pp.
DE WAARHEID, Amsterdam, 11 May 74, p 5.
JPRS 62123

Sep 74

Hoekstra, Henk

Henk Hoekstra Speaks to Leadership of Dutch
Communist Party, 12 pp.
DE VAARHEID, Amsterdam, 7 Oct 74, pp 1-2.
JPRS 63304

Dec 74

Hoeltershinken, K.

Protection of heat and cold insulation with platal.
Preparation, economy and practical application.
WAERME-KAELTE-SCHALL, p. 8-13, 1965
NTC 73-11170-13H

ESDORN, H.
//WAERME-, KLIMA- UND SANITAERTECHNIK//
--/--/1972, V0024, W0009,
The Influence of the Rear Wall Temperature on the
Performance of Panel Heaters,
pp 251-253, NTC 74-11374-13A32

QUACK, H.

//WAERME- UND STOFFUEBERTRAGUNG//

--/--/1970, V0003, H0003,

Natural Convection Inside a Horizontal Tube for

Small Grashof Numbers, 12 pp.

pp 134-135, COPYRIGHTED, NISC 357036

NAV/NISC - TRAN - 3570-74

It is not in the Public Domain

OFFERMANN, P.
//WIRKEREI-UND STRICKEREI-TECHNIK//
--/--/1973,V----,N0010,
Incorporation of Texturing in the Knitting Process,
DP 690-696,NTC 74-11104-11120

UNKNOWN
//WAFFEN-REVUE//
--/09/1972,V----,N0006,
The British Delayed Time Fuse 37 24 pp
pp 859-878, ARM/ESTC-HT-0731-73@@

TEST MARKETING OF IRRADIATED MUSHROOMS IN COO
PERATION WITH A FOOD CHAIN

LANGUAGE-DU COUNTRY-DU

WAGENINGEN REPORT NO 9 DEC 1971 RESEARCH OFFI
CE FOR FOOD IRRADIATION

FS1-HT-23-1435-73

Revolutionary Regime Achieves Great Results,
12 pp.

AL-WAHDAH AL-ARABIYAH, Tripoli, 1 Sep 73,
pp 6-15.
JPRS 60275

Nov 73

Danelius Answers Workers' Questions About Sew
Policies, 16 pp.
GERMAN, per, Die Wahrheit, West Berlin, 22 Feb
73, pp 3-5.
JPRS 58587

Apr 73

SEN Leader Discusses Party Activities at
Leadership Meeting, by Gerhard Danelius,
11 pp.

GERMAN, np, Die Wahrheit, West Berlin,
22 May 73, pp 3, 4.
JPRS 59301

Jun 73

Danelius, Gerhard

SEW Leader Discusses Party Policy, 10 pp.
DIE WAHRHEIT, West Berlin, 5 Jun 73, pp 3, 4.
JPRS 59411

Jul 73

Langfermann, Bernd

Concrete Alternatives to the Power of
Monopolies Discussed, 5 pp.

DIE WAHRHEIT, West Berlin, 13 Sep 73, p 8.

JPRS 60131

Oct 73

SEW Leader Gives Concluding Speech at Leadership Meeting, 9 pp.

DIE WAHRHEIT, West Berlin, 15/16 Sep 73,

pp 3-4.

JPRS 60231

Oct 73

SEM Functionary Speaks at Opening of Party's
Night School Term, 10 pp.

DIE WAHRHEIT, West Berlin, 26 Sep 73, p 3.

JPRS 60283

Nov 73

Schwieters, Rudi

Codetermination: A Weapon for Reducing the
Power of the Monopolies, 5 pp.
DIE WAHRHEIT, West Berlin, 29 Nov 73, p 8.
JPRS 60872

Jan 74

Danelius, Gerhard.

Speech by Gerhard Danelius at Brussels Conference
of West European Communists.

8 pp

DIE WAHRHEIT, West Berlin, 29 Jan 1974, pp 3-4.

JPRS 61257

Gerhard Danelius Speaks at Eighth Meeting of SEW
Leadership, 6 pp.
DIE WAHRHEIT, West Berlin, 16/17 Mar 74, p 3.
JPRS 61697

Jun 74

H. H.

Communist Writer Analyzes, Criticizes Bourgeois
Ideology, 5 pp.

DIE WAHRHEIT, West Berlin, 13 Jun 74, p 8.

JPRS 62333

Sen 74

Communist Party Officials Express Views on
Chile, 9 pp.
DIE WAHRHEIT, West Berlin, 19 Sep 74, p 3.
JPRS 63357

Dec 74

UNKNOWN

//DIE WAHRHEIT//

10/10/1974, V----, N----, pp 0003-0005

SEM Platform Published 2 pp

JPRS 63524

"

UNCLASSIFIED

//DIE MAERKEIT//

19/11/1974, V-----, N-----, pp 0003-0005

3TH Party Platform for '75 Election 11 pp

JPRS 63795

#

Leaders Take Personal Interest in Plight of
Refugees, 6 pp.
ARABIC, per, al-Wa'i, Suez, Jan 73, p 2.
JPRS 58530

Apr 73

New Housing Allocated to Displaced Refugees,
by Hasan Ghanimah, 9 pp.
ARABIC, per, al-Wa'i, Suez, Jan 73, pp 1, 4, 5.
JPRS 58530

Apr 73

Refugees: Farm Problems Get Quick Action,
7 pp.
ARABIC, per, al-Wa'i, Suez, Jan 73, p 5.
JPRS 58530

Apr 73

Situation of Refugees in Gizah Governorate,
by 'Abd-al-Halim, 6 pp.
ARABIC, per, al-Wa'i Suez, No 107, Apr 73,
p 5.
JPRS 59181

Jun 73

UNKNOWN

//AI-MAI//

24/10/1974, V-----, H-----, PP 0003

also pp 11

Preparations Being Made to Restore Normal Life

to Suez 15 pp

JPRS 63619

"

WILAL, ARIAD

//AL-MA'I//

24/10/1974, V----, E----, pp 0008

Suez Refinery Opens Fractional Distillation

Unit 5 pp

JERS 63419

7

UNIDENTIFIED
//CHAI SHAWH USING CHIEH TIAN FANG CHIH SHOU
TS'P//
--/04/1972,V-----,H-----, PP ----
Handbook for Prevention and Treatment of
Traumatic Paralysis 5 pp
JPRS 63822
"

Book elucidates 13 Chinese Surgical
Prescriptions, 6 pp.

GOVERNMENT USE ONLY

CHINESE, per, Wai-k'ao 13 Fang-k'ao, Hong Kong,
Jun 72.

JPRS/L 4564

Jun 73

Masago, T.

A clinical study on serum uric acid.

WAKAYAMA IGAKU, Vol. 19, n. 2, 1968, p. 91-117

NTC 73-11206-36E

Problems of Youth in Polish Economy Discussed,
by Bogdan Zastawny, 6 pp.
POLISH, per, Walka Mlodych, Warsaw, No 4,
28 Jan 73, p 8.
JPRS 58536

Apr 73

Malinowski, Ludwik

Polish Author Criticizes Mao Tse-Tung and
Maoism, 14 pp.

WALKA MŁODYCH, Warsaw, No 2, 13 Jan 74, p 4.

JPRS 61418

Apr 74

Ehrich, E.

*Non-steady thermal effects in turbine operation -
Parts 1 and 2*

WARME, Vol 74, No 3, 1968, pp 90-93

C. E. trans 6327

Ehrich, E.

Non-steady thermal effects in turbine operation -

Parts 1 and 2

WARME, Vol 74, No 4, 1968, pp 116-123

C. E. trans 6327

Prime Minister Decrees Formation of
Ministerial Committees, 13 pp.
AL-WAQA'I' AL-MISRIYAH, Cairo, No 71a,
1 Apr 73, pp 2-8.
JPRS 59560

Aug 73

Law Defines Operating Procedure for Military
Boarding Schools, 7 pp.
ARABIC, np, al-Waqa'i' al-Misriyah, Cairo,
2 Apr 73, pp 4-7.
JPRS 59323

Jun 73

Law Regarding Police Force, Military Prisons,
30 pp.

AL-WAQA 'I' AL-MISRIYAH, Cairo, 2 Jul 73,
pp 2-14.

JPRS 60045

Oct 73

UNCLASSIFIED

//AL-WAQAFI AL-HILBRIYAH//

02/00/10TH, V-----, NO205, pp 0002-0012

Decree Establishes Organization, Aims of Nasir

High Military Academy 26 pp

JMS 12432

"

Thiedig

*Arrangement of sampling points in power station water -
steam circuits.*

WARME, Vol 71, No 1, 1971, pp 12-19

CE trans 8020

apr 73

Bronisz, H., et al

The Activity of Lipoxidase and Lipase in Oil
Seeds and Cakes.

Warsaw Panstwowy Zaklad Higieny Roczniki, vol.
9, no. 1, pp. 29-40, 1958.

*NTIS-TT-73-54084

may 73

Jaroszewicz, Piotr

Speech by Polish Council Chairman at Bialystok
Festival, 9 pp.

WARSAW RADIO, 0850 GMT, 2 Sep 73.

JPRS 60053

Oct 73

Kleinwachter, H.

Maintenance of space vehicles in orbit by means of
remotely controlled manipulators: A joint project by
Erno, Kybertronik, Klera. 18 pp.

WARTUNG VON RAUMFAHRZEUGEN IM ORBIT MIT HILFE VON FERNGEST
EUERTEN MANIPULATOREN: EIN GEMEINSCHAFTSPROJEKT DER ERNO,
KYBERTRONIK, KLERA. ELEKTRONIK FÜR RAUMFAHRT UND
ATOMTECHNIK, LOERRACH, WEST GERMANY, Rpt 72-098, Oct 1972
NASA TT F 14,804

may 73

Shiozawa, K.

A study on the relation between air pollutants concentration and air pressure distributions.

WASEDA DAIGAKU RIKOGAKU KENKYUSHO HOKOKU, No 53, 1971,

pp 131-138

NTC 74-10272-04B

Bohl, M.

1971

Pond management significance of aquatic plants and the possibilities of controlling them under special consideration of the Chinese phytophagous fishes (Die Teichwirtschaftliche Bedeutung der Wasserpflanzen unter die Möglichkeiten ihrer Bekämpfung unter besonderer Berücksichtigung der Chinesischen Pflanzenfressenden Fische)

Wasser-und Abwasser-Forschung, (3). In German.

Transl. for CSRSW, 1972, 9p., typescript.

Avail. on loan - WFO, Wash., D.C.

Original Article Checked 

Wann, A.

1970

Limnological investigations on Tegernsee and Schliersee
after the prevention waste water (1970 condition)
(Limnologische Untersuchungen an Tegernsee und Schliersee
nach der Abwasserfernhaltung (Stand 1970)
Wasser- und Abwasser-Forschung, (5/71). In German.

Transl. for SGW, 1972, 45p., typescript.

Avail. on loan - LMS, Wash., D.C.

Original Article Checked